

ABSTRACT

A radio base station apparatus (10), capable of improving the throughput, receives data transferred from
5 a wireless network control apparatus (30) via a wire transmission path having a predetermined band and wireless transmits the received data to a mobile terminal apparatus via a wireless transmission path. In the radio base station apparatus (10), a band usage ratio measuring
10 part (109) measures the usage status of the band of the wire transmission path. A first upper limit value setting part (110) sets, based on a result of the measurement by the band usage ratio measuring part (109), a first upper limit value of the transfer rate of the data
15 transferred from the wireless network control apparatus (30) for the wire transmission path. An FP rate deciding part (111) decides, based on the set first upper limit value, the transfer rate.